

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in this application.

1-6 (cancelled)

7. (currently amended) An indwelling catheter containing a solution comprising about 0.01 to 0.05 ~~mg~~ mg/mL of tenecteplase in sterile water for injection or bacteriostatic water for injection and normal saline for a time sufficient to remove fibrin-bound blood clots obstructing the flow of fluids within the catheter.

8. (previously presented) The indwelling catheter of claim 7 wherein said solution is contained within the catheter for at least about 5 days.

9. (previously presented) The indwelling catheter of claim 7 wherein said solution is contained within the catheter for at least about 6 to 15 days.

10. (new) The indwelling catheter of claim 7 wherein tenecteplase is in a concentration of about 0.01 to 0.04 mg/mL.

11. (new) The indwelling catheter of claim 7 wherein tenecteplase is in a concentration of about 0.01 to 0.03 mg/mL.

12. (new) The indwelling catheter of claim 7 wherein tenecteplase is in a concentration of about 0.01 to 0.02 mg/mL.

13. (new) The indwelling catheter of claim 7 wherein tenecteplase is in a concentration of about 0.01 to 0.15 mg/mL.

14. (new) The indwelling catheter of claim 7 wherein tenecteplase is in sterile water for injection.